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re Application of:

LI GAO ET AL.

Serial No.:

10/657,018

ORNEY DOCKET: 2002-IP-009344U1

Filed:

09/05/2003

Title: "A **METHOD** AND SYSTEM FOR **DETERMINING PARAMETERS** INSIDE SUBTERRANEAN FORMATION USING DATA SENSORS AND Wireless Hoc NETWORK"

PATENT

Group Art Unit:

2857

Examiner:

MCELHENY, DONALD E.

Atty. Docket No.: 2002-IP-009344U1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE, ON THE DATE BELOW, AND IS ADDRESSED TO:

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DATE OF MAILING: 11/19/2004

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MAIL STOP AMENDMENT Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.111 TO **NON-FINAL OFFICE ACTION, MAILED OCTOBER 29, 2004**

Dear Sir:

In response to the Non-Final Office Action mailed October 29, 2004, Applicant respectfully submits the following remarks and amendments set forth below and requests favorable action thereon. The amendments are formatted and presented in accordance with the Revised Format for Amendments promulgated in 2003 by the U.S. Patent and Trademark Office.

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